

Fig. 1 Prior art

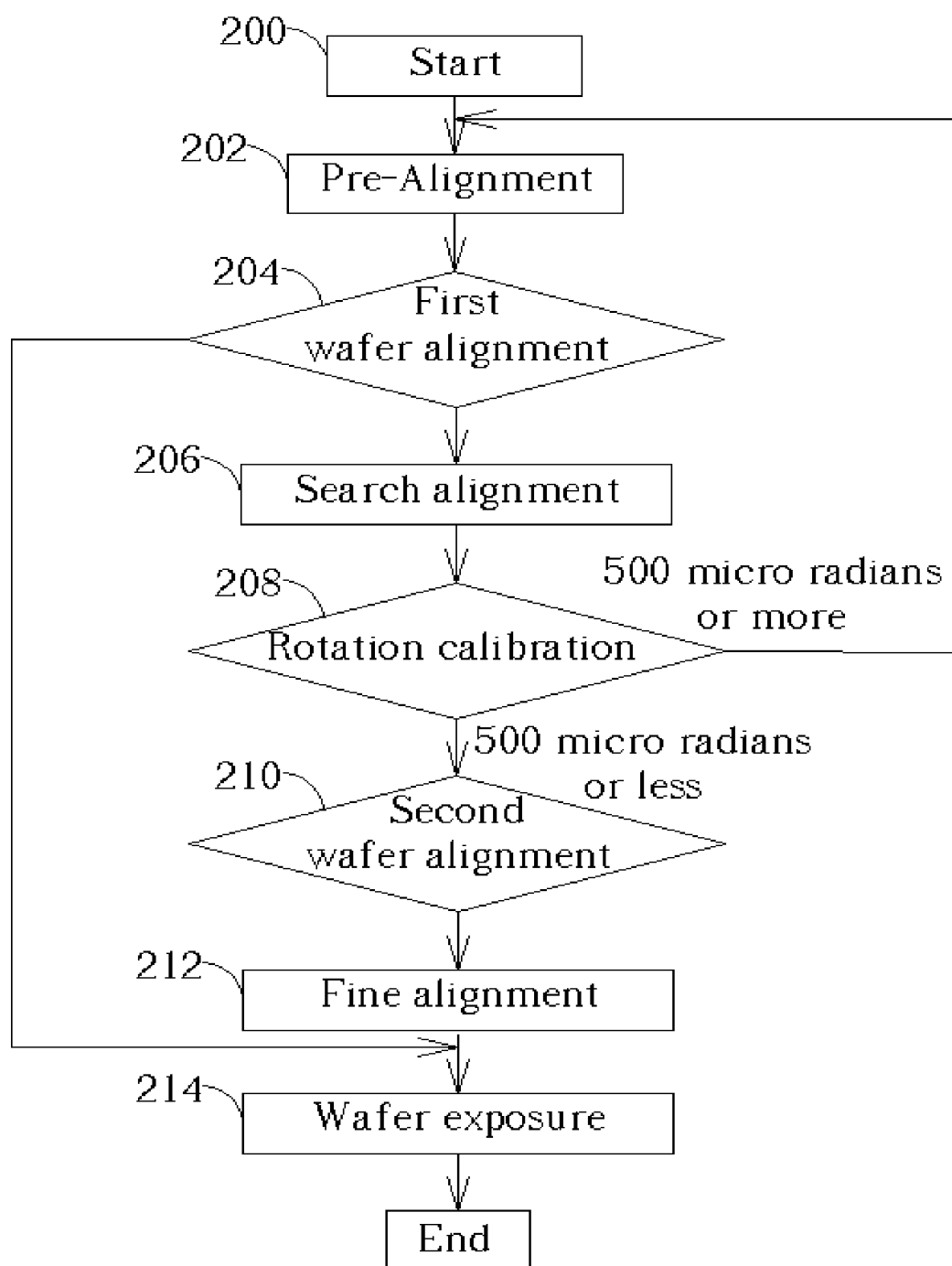
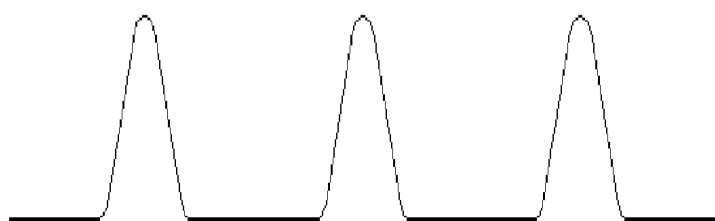
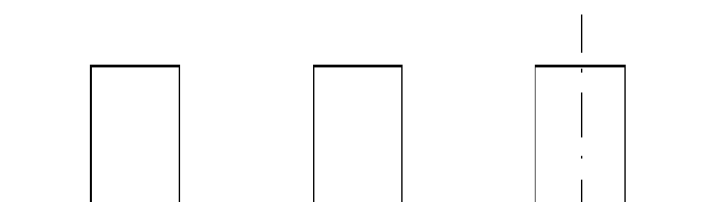


Fig. 2 Prior art

Original signal of a normal AM



Cross-section of a normal AM



Converted signal of
a normal AM
(Type I)



Converted signal of
a normal AM
(Type II)

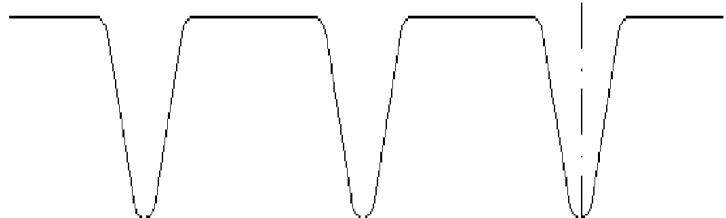
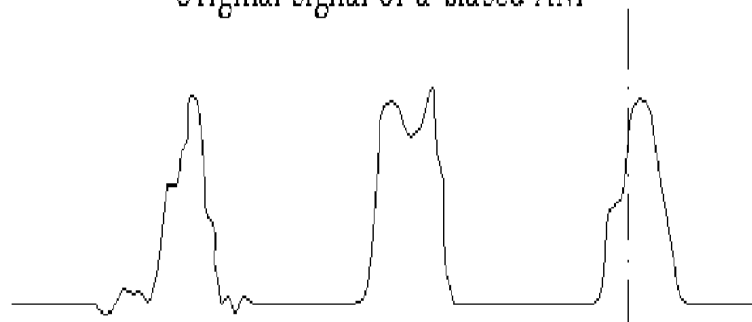


Fig. 3a Prior art

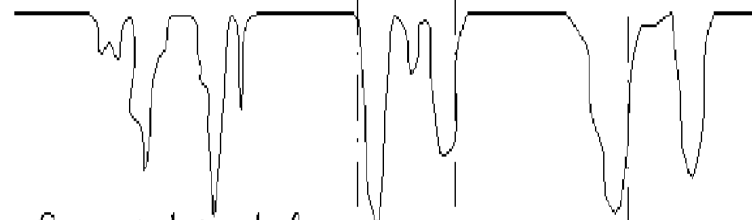
Original signal of a biased AM



Cross-section of a biased AM



Converted signal of
a biased AM
(Type I)



Converted signal of
a biased AM (Type II)

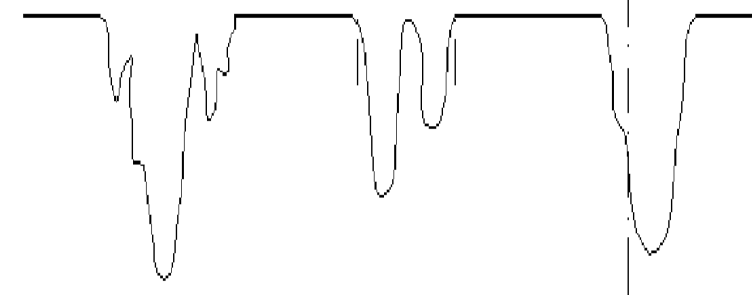


Fig. 3b Prior art

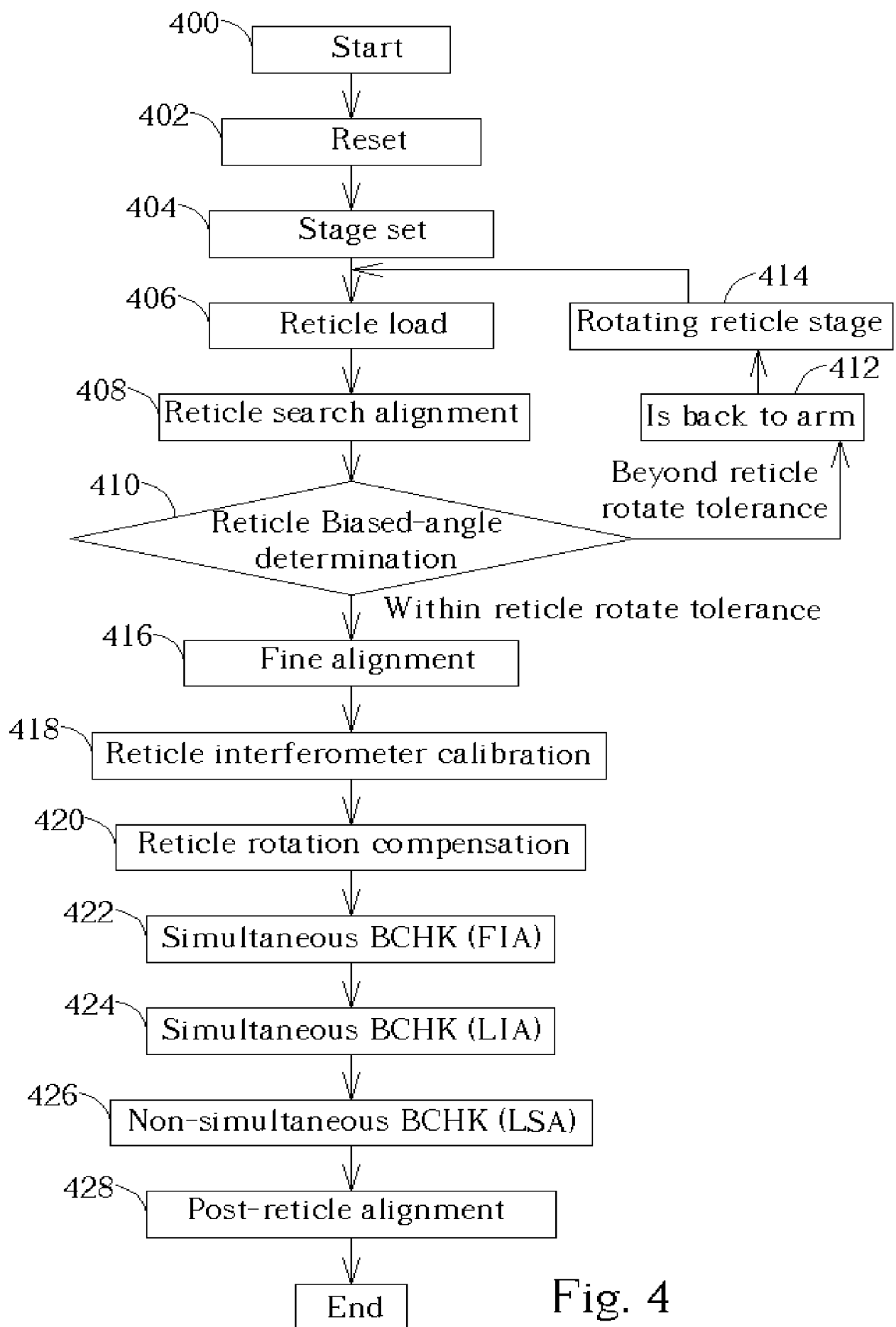


Fig. 4